

the] wherein said measurement results reported by [the] said mobile station only [concerning] concern a limited number of ambient cells,

said method further comprising:

assigning at least one reference cell to at least one super-reuse frequency of [the] said serving cell from among said ambient cells, said reference cell having an interference profile of a [similar] type [as] similar to an interference profile of a more remote cell which is a potential source of interference on [the] said super-reuse frequency but cannot be directly measured by [the] said mobile station[,]; and

estimating [the level of] an interference level caused by said more remote cell on [the] said super-reuse frequency[,] using [the] said measured signal level of [the] said reference cell.

15. (Amended) [A] The method as claimed in [Claim] claim 14, [characterized by] further comprising:

correcting [the] said measured signal level of [the] said reference cell taking into account [the] a difference in [the] signal levels of [the] said reference cell and said remote cell in [the estimation of the] estimating said interference level.

REMARKS

Favorable reconsideration of this application in view of the above amendments and the following remarks is respectfully requested. In this amendment, claims 1-15 have been amended to more clearly present the claimed invention. Unless otherwise specifically stated, claims 1-15 have been amended to address Section 112, second paragraph, issues, noted by the Applicant, and for no other reason.. Applicant submits no new matter has been added, and notice to that effect is respectfully requested. Currently, claims 1-15 are pending.

Applicant respectfully submits that all pending claims are in condition for allowance, and early action indicating formal notice of such is solicited.

Respectfully submitted,

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